

1 4-30-07 GEHC Dkt. No.: 135271 (SPLG 1040)

IN THE UNITED STATES OFFICE OF PATENTS AND TRADEMARKS

Applicant: Geir Ultveit Haugen, et al.

Group Art Unit: 3768

Serial Number: 10/719,531

Examiner: Francis J. Jaworski

Filed: November 21, 2003

For: **ULTRASOUND PROBE**

SUB-APERTURE PROCESSING

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PATENT

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PROCESSING

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APR 2 7 2007

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98.

This paper is submitted in accordance with:

2. 37 CFR 1.97(b): [within three months of national, non-CPA filing, prior to first Office Action, on the merits, or prior to first office action after filing an RCE].

04/30/2007 BABRAHA1 00000012 070845 10719531

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PATENT GEHC Dkt No: 135271 (SPLG 1040)

⊠ 3.		R 1.97(c): [before Final Office ution, whichever is earlier]; an	e Action, Allowance, or other action closing and
	☐ a. ☑ b.	The required Certification materials The \$180.00 fee specified in Disclosure Statement is authorized.	37 CFR 1.17(p) for submission of this Information
4 .	37 CF	R 1.97(d): [on or before issue	fee payment]; and
	☐ a. ☐ b.	The required Certification is The \$180.00 fee specified in Disclosure Statement is author	37 C.F.R. 1.17(p) for submission of this Information
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	☐ a.	communication from a foreig	ntained in this Statement was first cited in any gn patent office in a counterpart foreign patent
	☐ b.	No item of information conta from a foreign patent office i knowledge of the person sign no item of information conta	the ee months prior to the filing of this Statement; or sined in this Statement was cited in a communication in a counterpart foreign patent application and, to the ning this document after making reasonable inquiry, ined in this Statement was known to any individual more than three (3) months prior to the filing date
⊠ 6.	Payme	ent of all applicable fees:	
	\boxtimes	If any additional extension as 07-0845 .	nd/or fee is required, charge Deposit Account No.
		Enclosed is a check in the am	nount of \$in payment of all applicable nittal of this Information Disclosure Statement.
This d	ocumen	t is submitted in duplicate.	Respectfully Submitted,
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			Dean D. Small Reg. No. 34,730 THE SMALL PATENT LAW GROUP LLP 611 Olive Street, Suite 1611 St. Louis, Missouri 63101 (314) 584-4080

Substitute for form 1449/PTO

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PTO/SB/08A (09-06) Approved for use through 03/31/2007. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Cor	mplete if Known
Application Number	10/719,531
Filing Date	11/21/2003
First Named Inventor	Geir Ultveit Haugen, et al
Art Unit	3737
Examiner Name	Jaworski, Francis J
Attorney Docket Number	135271 (SPLG-1040US1)

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (if known)}	5/00/4005		, iguios , ippodi
	A1	^{US-} 5,417,217	5/23/1995	Morita, et al	
	A2	^{US-} 4,058,003	11/1977	Macovski	
	A3	^{US-} 4,127,034	11/1978	Lederman et al	
	A4	^{US-} 4,140,022	2/1979	Maslak	
	A5	^{US-} 4,152,678	5/1979	Scott et al	
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	B4	^{US-} 4,288,764	9/1981	Ong	
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY	· · · · · · · · · · · · · · · · · · ·	Or Relevant Figures Appear	T⁵	
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Examiner	Date	
Signature	Considered	

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Art Unit

STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

	3131
	Jaworski, Francis J
Attorney Docket Number	135271 (SPLG-1040US1)

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
	240	Number-Kind Code ^{2 (fl known)}	14/4000		· · · · · · · · · · · · · · · · · · ·
	B10	^{US-} 4,787,392	11/1988	Saugeon	
	C1	^{US-} 4,809,184	2/1989	O'Donnell et al	
	C2	^{US-} 5,030,953	7/1991	Chiang	
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	D6	^{US-} 5,365,929	11/1994	Peterson	
	D7	^{US-} 5,368,037	11/1994	Eberle et al	
	D8	^{US-} 5,381,795	1/1995	Nordgren et al	

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		Country Code ³ "Number ⁴ "Kind Code ³ (if known)	MM-DD-YYYY	,	Or Relevant Figures Appear	T⁵	

Examiner	Date	
Signature	Considered	

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Sheet I ろ

Complete if Known					
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Filing Date	11/21/2003				
First Named Inventor	Geir Ultveit Haugen, et al				
Art Unit	3737				
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	D9	US- 5,386,830	2/1995	Powers et al	
	D10	^{US-} 5,390,674	2/1995	Robinson et al	
	E1	^{US-} 5,396,285	3/1995	Hedberg et al	
	E2	^{US-} 5,402,793	4/1995	Gruner et al	
	E3	^{US-} 5,438,994	8/1995	Starosta et al	
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		FORE	IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T⁰
	F3	0 585 070A1	3/1994	European Pat. Off.		
	F4	0 627 635 A2	12/1994	European Pat. Off.		
	F5	42 41 712 A1	6/1993	Germany		
	F6	43 02 538 C1	4/1994	Germany		
	F7	2 219 089	11/1989	United Kingdom		

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